IFW AF 1/644



Atty. Dkt. No. 039386-0588



Applicant: Jennifer L. HILLMAN et al.

Title: PHOSPHATIDYLINOSITOL 4,5-

BISPHOSPHATE 5-PHOSPHATASE

Appl. No.: 09/892,287

Filing Date: June 26, 2001

Examiner: Patrick NOLAN

Art Unit: 1644

AMENDMENT TRANSMITTAL

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an amendment in the above-identified application.

[X] The fee required for additional claims is calculated below:

	Claims As Amended		Previously Paid For		Extra Claims Present		Rate		Additional Claims Fee
Total Claims:	17	-	20	==	0	X	\$18.00	=	\$0.00
Independent Claims:	3	-	3	=	0	x	\$86.00	=	\$0.00
First p	resentation of	of an	y Multiple I	Deper	ndent Claims:	+	\$290.00	=	\$0.00
					CLAIMS	FE)	E TOTAL	=	\$0.00

- Please charge Deposit Account No. 19-0741 in the amount of \$0.00. A duplicate copy of this transmittal is enclosed.
- A check in the amount of \$0.00 is enclosed.
- [X] The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741. If any extensions of time are needed for timely acceptance of papers submitted herewith, applicant hereby petitions for such extension under 37 C.F.R. §1.136 and authorizes payment of any such extensions fees to Deposit Account No. 19-0741.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Date September 30, 2004

FOLEY & LARDNER LLP

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Sćhorr Patent Agent for Applicant

Respectfully submitted,

Registration No. 55,600

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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AMENDMENT AND REPLY UNDER 37 C.F.R. § 1.116

Commissioner for Patents PO Box 1450 Alexandria, VA

Sir:

This communication is responsive to the final office action dated June 30, 2004, concerning the above-referenced patent application. The present deadline for response is September 30, 2004. While no other fees are believed due, the PTO is authorized to invoice account No. 190741 for any charges deemed necessary.

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this document.

Remarks/Arguments begin on page 6 of this document.

Please amend the application as follows: